## **CLAIMS ONLY**

APPLICANTIS

FILING DATE

CLAIMS

	AS FILED		AFTER 1st AMENDMENT		AFTER 2nd AMENDMENT		Γ
	IND.	DEP.	IND.	DEP.	IND.	DEP.	1
1	1				-		1
2	<del>                                     </del>	-					1
3	<del> </del>	1					1
4		+			<del>                                     </del>	-	1
5	<del> </del>	++	<del> </del>		<del> </del> -	<u> </u>	1
		₩-	<del> </del>		<del> </del>		1
6	<del> </del>	<del>                                     </del>	<del> </del>	<b> </b> -	<del></del>		1
7			<del> </del>		<del> </del>		1
<u>8</u> 9	<del> </del>		-		<del> </del>	<del> </del>	1
10	<del> </del>				<del>                                     </del>	<u> </u>	1
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12	<del> </del>	+		<del>                                     </del>	<del>                                     </del>	<b></b>	1
13	1			<del>                                     </del>	<del>                                     </del>		1
14	<del> </del>	<del> </del>	1	<del>                                     </del>	<del> </del>		1
15	+	<del> </del>	<del> </del>	<del>                                     </del>	<del>                                     </del>		┨
16	<del> </del>	<del> </del>	†	<del>                                     </del>	1	<del>                                     </del>	1
17	+	+	1	<del> </del>	1	+	1
18	+	<del> </del>	1	<b>†</b>	1	-	1
19	<del> </del>	<del>                                     </del>	†	<del>                                     </del>	<del>                                     </del>	<del> </del>	٦
20	+	<del>                                     </del>	<del>                                     </del>	+	<del>                                     </del>	1	┨
21	+	<del> </del>	+	1		<del>                                     </del>	┪
22	<del>-}</del>	+	<del>                                     </del>	<u> </u>		<del> </del>	┨
23	+	+	1	<del>                                     </del>		<b>+</b>	┪
24	+-	+		+	<del> </del>	<del> </del>	┨
25	-	+	<del>                                     </del>		1	<b>—</b>	┨
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27	+		<del> </del>		+	+	┪
28				<del> </del>		1	┪
29	<del></del>	-	+	-	+	+	┪
30	1		<del> </del>	+-	<del>                                     </del>	+	٦
31		+ -	+	<b>†</b>	+-	1	┪
32	+		1	+	1	1	┪
33	+	+	1	<del> </del>	<del>                                     </del>	1	┪
34	1	+	†	1		+	_
35	+	+	†	- <del></del>	<u> </u>	+	_
36	+	+	1	<del> </del>	+	1	_
37		+	1	† ·	<b>+</b>	<del>                                     </del>	_
38	1		+	1	1	1	
39	+	-	<b></b>		1	1	
40	1 -	+	†	1	1	1	_
41	+		1	1			_
42	+	+	1	1	$\top$		_
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45	_	-	1	1-	<b> </b>	+	_
46	-		<del>                                     </del>	+	1	1	_
47		+	1	+	┪┈	1	_
48		-	1	+	_	+	_
49	<del></del>	+		+		1	_
50	+-	-	-		+	<b>-</b>	_
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52       53         53       54         55       56         57       58         59       60         61       62         63       64         65       66         67       68         69       70         71       72         73       74         75       76         77       78         79       80         81       82         83       84         85       86         87       88         89       90         91       92         93       94         95       96         97       98         99       100         100       100         101       101         102       103         103       104         104       105         107       107         108       100         109       100         100       100         100       100         100       100         100	51	1110.	Jur.	110.	J.L.		<del>  </del>
53       54         55       56         57       58         59       60         61       62         63       64         65       66         67       68         69       70         71       72         73       74         75       76         77       78         79       80         81       82         83       84         84       85         86       89         90       91         92       93         94       95         96       97         98       99         100       100         101       101         102       102         103       103         104       105         105       106         107       107         108       107         109       107         100       107         100       107         101       107         102       107         103			<del> </del>			· · · · ·	1
54       55         56       57         58       59         60       61         62       63         63       64         65       66         67       68         69       70         71       72         73       74         75       76         77       78         79       80         81       82         83       84         85       86         87       88         89       90         91       92         93       94         95       96         97       98         99       100         100       100				<del> </del> -			$\vdash$
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56       57         58       59         60       61         61       62         63       64         65       66         67       68         69       70         71       72         73       74         75       76         77       78         79       80         81       82         83       84         85       86         87       88         89       90         91       92         93       94         95       96         97       98         99       100         100       100				<del>                                     </del>	-	<u> </u>	1
57       58         59       60         61       62         63       64         65       66         67       68         69       70         71       72         73       74         75       76         77       77         78       79         80       81         82       83         84       85         86       87         88       89         90       91         92       93         94       95         96       97         98       99         100       100         100       100         100       100			<del> </del>	<u> </u>	1	l	
58       59         60       61         61       62         63       64         65       66         67       68         69       70         71       72         73       74         75       76         77       78         79       80         81       82         83       84         84       85         86       87         88       89         90       91         92       93         94       95         96       97         98       99         100       100         1010       100         1010       100			<u> </u>	<b>†</b>		<u> </u>	<del>                                     </del>
59       60         61       62         63       64         65       66         67       68         69       70         71       72         73       74         75       76         77       78         79       80         81       82         83       84         85       86         87       88         89       90         91       92         93       94         95       96         97       98         99       100         7070       70			<b>—</b> —	<b>†</b>	1		
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71       72         73       3         74       4         75       6         76       7         78       9         80       81         82       83         84       85         86       87         88       89         90       91         92       93         94       95         96       97         98       99         100       100	69					<u></u>	
72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100	70	<u> </u>					
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94 95 96 97 98 99 100 100 100 100 100 100 100 100 100		-	+	+		+	-
95 96 97 98 99 9 100 TOTAL		+	+		+	+	+
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98 99 100		+	+	+	+	-	+
99		+	+	+	+		+
100		<del> </del>	+	+	-	+	+
TOTAL		+ -	+-	+	-	+	<del> </del>
	TOTAL	+	+-	+-	<del>                                     </del>	+-	<del> </del>
IND.	IND.		الي ك	<u> </u>	┚┛		<b>」』</b>
DEP.	TOTAL DEP.					$\bot$	
TOTAL CLAIMS	TOTAL	s					

\* MAY BE USED FOR ADDITIONAL CLAIMS OR ADMENDMENTS

U.S.DEPARTMENT OF COMMERCE Patent and Trademark Office

FORM PTO-2022 (1-98)

\*U.S. GPO; 1998-443-593/89152